

# TECHNICAL DATA SHEET

## MDR-Ready Hydrogel

MDR-Ready hydrogel is a sterile, translucent, colorless and clear primary dressing made from a modified starch polymer, glycerol, preservatives and a substantial amount of water.

### TYPICAL APPLICATION

MDR-Ready hydrogel is intended for the management of most types of ulcers, pressure sores and low exuding sloughy or necrotic wounds. The gel provides a moist environment at the wound surface and assists in the debridement and removal of necrotic and other devitalized material from low exuding wounds.

### FEATURES AND BENEFITS

- Translucent / clear
- Colorless
- Viscous
- Variety of sizes

## MDR-Ready Hydrogel



### Packaging

	SIZE	QTY PER BOX
GEL	8 g	10
GEL	15 g	10
GEL	8 g	5
GEL - SNAP-OFF	15 g	10

The gel is filled into LDPE/HDPE tubes that are heat sealed with the lot number and expiry indented along the seal. The product is available in single-use cannula, twist head or flow-wrapped dispensing tubes.

## MDR-Ready Hydrogel

## PRODUCT CHARACTERISTICS

PROPERTY	TYPICAL VALUES*
APPEARANCE	Clear, colorless gel
ODOR	Odorless
pH LEVEL	6.0 +/- 0.5
VISCOSITY	55,000 +/- 15,000 cps
PRODUCT STERILITY	Gamma sterilized (SAL 10 <sup>-6</sup> )
TUBE SEAL INTEGRITY	No leakage at ≥ 70 psi
8 g GEL TUBE WEIGHT	9.0 +/- 1.0 g
15 g GEL TUBE WEIGHT	16.5 +/- 1.5 g

\*Refer to product specifications for material acceptance limits.

**STORAGE AND SHELF LIFE:** Two years when stored at 23°C (73°F), 50% relative humidity, out of direct sunlight, in original packaging.

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US: +1 440 534 2600

Belgium: +32 14 40 48 11

Ireland: +353 43 3349586

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